

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:28 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 341 Const Calendar Day: 581 Date: 06-Jan-2014 Monday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (8 hours reg. and 2 hours OT)

Date: 010614

Location: West of OTD building test area

Field Work –

The laborer removed a steel cut piece from TR 10 that was previously cut from the traffic plate. He also vacuumed the area out. The laborer was also making lids to cover holes in traffic plate. He also helped build another tent.

Workers installed end plate on TR 7 and installed fasteners on the dead end side. On TR 10, workers were trying to unthread the nut behind the jacking beam with no success. Workers made a plate wrench to have it fit a 4" diameter nut. After the nut was backed off the beam, VGO verified that there was not load on the rod. They next hand tight the same nut and workers turned on the pump and jacked it to about 700 psi. The load was maintained and workers tighten nut with chain wrench. Then they removed the pressure to zero. We did a water leak test by opening the valve from the water tank and pumping NaCl solution into water chamber until the water was topped off. No leaks were observed.

Workers torched a larger hole in traffic plate for TR 9 and TR 8 in order to gain access to tighten nut in the future. Workers brought some crane mats to the jobsite.

After lunch, workers had a hard time aligning the rod at TR 7 with the end plate at the dead end of the test rig. They tried to loosen some of the bolts to raise the end plate in order that the test rod clears the end plate. After trying to adjust the rod, workers ended up fully tensioning the bolts on the end plate. Etching of the galvanizing completed about 3:50pm for TR 7.

We did the 1st load step for TR 10 and 2nd step for TR 11.

ABF engineer: K. Chen (6 hours regular hours)

Office Work -

I finalized diaries and attended staff meeting.

Equipment -

4 radios for 31 regular hours.

Kubota Cart for 8 regular hours.

Extendable Forklift for 4 regular hours.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 341 Date: 06-Jan-2014 Monday

Hyster 155 Forklift for 4 regular hours.
110 kW Generator for 8 regular hours.
Gas Cutting Torch for 1 regular hour.

20' K-rail (26 k-rails were being rented for the Department)
10' k-rail (7 k-rails were being rented for the Department)
Ten (10) total 12"x12" crane mats that were 5'x16' each.
Four (4) total 12"x12" crane mats that were 5'x7' each.
Twenty-two (22) total 12"x12" crane mats that were 5'x8' each.

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JARED GARRETT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	JEFFREY KELLER	7.00	0.00	0.00	7.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS GARCIA	8.00	0.00	0.00	8.00		<input type="checkbox"/>